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purpose To check again ptag w/ Deep vent } alone  
Tag }

50  $\mu$ g Template  
200  $\mu$ mol dNTP  
1.4  $\mu$ mol primer  
2 mM Mg

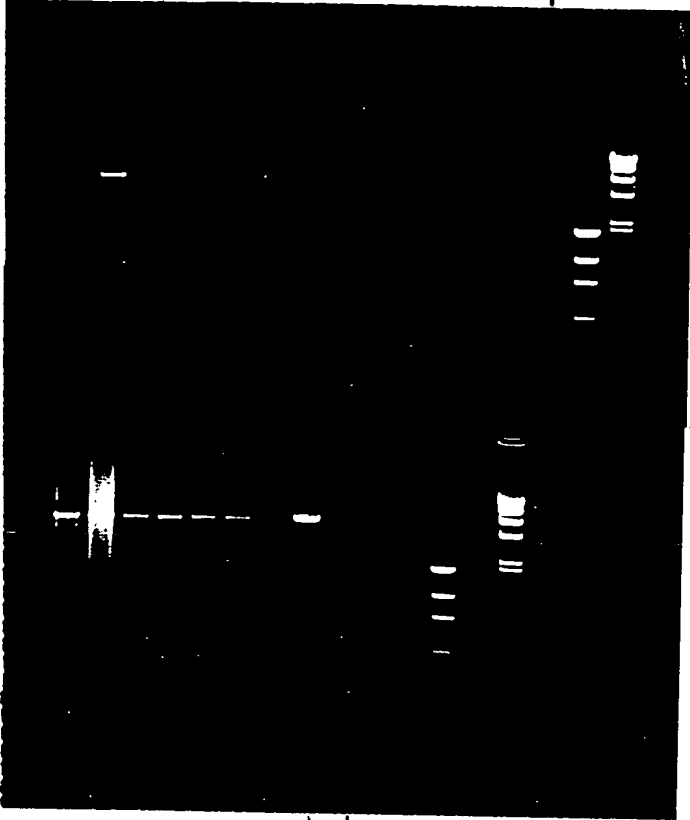
0 (2+.02) Deep vent 0  
1.01 0.51

prepared premix 45  $\mu$ l / rx  
added diluted enzyme in 5  $\mu$ l

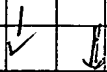
rx DV tried : .5  
.2  
.1  
.05  
.01

rx Tag 5, 2, 1.5, 0

Mix (2+.02) and (1+.01)

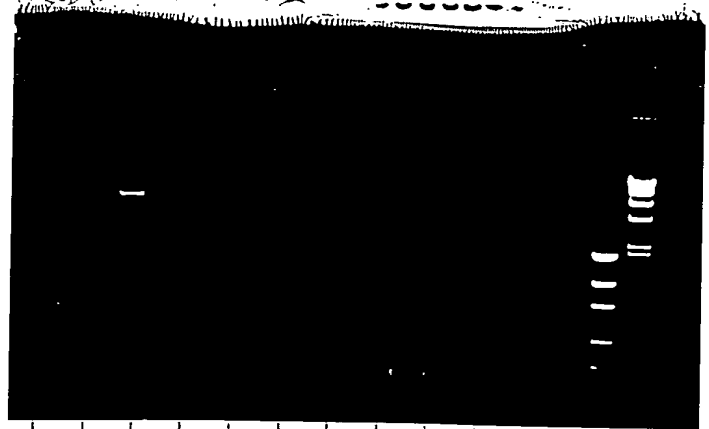


0 5 2 1.5 0 (1+.01)  
(2+.02) mix



Increasing less than what  
am of Tag one would expect  
increasing product  
yield

↑ order ?



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Used &amp; Understood by me,

Date

Invented by

Date

Recorded by

12/28/94

K. Stammen